

**DATE: Monday, January 16, 2012**    Purge Queries    Printable Copy    Create Case

| <u>Set</u><br><u>Name</u><br>Side by<br>Side | <u>Query</u> | <u>Hit</u><br><u>Count</u> | <u>Set</u><br><u>Name</u><br>Result<br>Set | <u>Set Name</u><br>Grid |
|--|--------------|----------------------------|--|-------------------------|
|--|--------------|----------------------------|--|-------------------------|

*Prior Art Searches*

*DB=USPT; PLUR=YES; OP=ADJ*

|            |   |     |            |            |
|------------|---|-----|------------|------------|
| <u>L58</u> | 5,831,069.pn. and (human or primate or dog or cat or feline or canine or ape or mouse or rat)   | 1   | <u>L58</u> | <u>L58</u> |
| <u>L57</u> | 5693532.pn. and (human or primate or dog or cat or feline or canine or ape or mouse or rat)   | 1   | <u>L57</u> | <u>L57</u> |
| <u>L56</u> | 5693532.pn. and mammal\$  | 1   | <u>L56</u> | <u>L56</u> |
| <u>L55</u> | (5831069.pn. or 5693532.pn.) and (aerosol\$7 or mist\$3 or nebula\$8 or drop\$3) and (nanoparticle or nanosphere or microparticle or microsphere) and (vector or promoter or nanoparticle or nanosphere or microparticle or microsphere or lipoplex or lipid) | 1   | <u>L55</u> | <u>L55</u> |
| <u>L54</u> | L53   | 112 | <u>L54</u> | <u>L54</u> |

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

|            |   |     |            |            |
|------------|---|-----|------------|------------|
| <u>L53</u> | respiratory syncytial virus same antisense  | 337 | <u>L53</u> | <u>L53</u> |
| <u>L52</u> | 5,998,602.pn. and (mammal\$ or human)   | 1   | <u>L52</u> | <u>L52</u> |
| <u>L51</u> | 5,998,602.pn.   | 2   | <u>L51</u> | <u>L51</u> |
| <u>L50</u> | (torrence or torrance or leaman).in. and respiratory syncytial virus and (aerosol\$7 or mist\$3 or nebula\$8 or drop\$3) and (nanoparticle or nanosphere or microparticle or microsphere) | 0   | <u>L50</u> | <u>L50</u> |
| <u>L49</u> | (torrence or torrance or leaman).in. and respiratory syncytial virus and (aerosol\$7 or mist\$3 or nebula\$8 or drop\$3) and (prophyla\$ or prevent\$ or inhibit\$)                       | 5   | <u>L49</u> | <u>L49</u> |
| <u>L48</u> | (torrence or torrance or leaman).in. and respiratory syncytial virus and (aerosol\$7 or mist\$3 or nebula\$8 or drop\$3)  | 5   | <u>L48</u> | <u>L48</u> |
| <u>L47</u> | (torrence or torrance or leaman).in. and respiratory syncytial virus  | 9   | <u>L47</u> | <u>L47</u> |
| <u>L46</u> | 5998602.pn.   | 2   | <u>L46</u> | <u>L46</u> |
| <u>L45</u> | (barik or meyers rachel or davidson beverly).in. and respiratory syncytial virus  | 64  | <u>L45</u> | <u>L45</u> |
| <u>L44</u> | (barik or meyers or davidson).in. and respiratory syncytial virus   | 104 | <u>L44</u> | <u>L44</u> |

*DB=USPT; PLUR=YES; OP=ADJ*

|            |  |    |            |            |
|------------|--|----|------------|------------|
| <u>L43</u> | lung and ((promoter or enhancer or regulatory sequence) and (steroid response element))  | 29 | <u>L43</u> | <u>L43</u> |
| <u>L42</u> | lung and ((promoter or enhancer or regulatory sequence) same (steroid response element)) | 16 | <u>L42</u> | <u>L42</u> |

|  |   |      |                            |                            |
|--|---|------|----------------------------|----------------------------|
| <a href="#"><u>L41</u></a>                                     | ((promoter or enhancer or regulatory sequence) same (steroid response element)) and lung  | 16   | <a href="#"><u>L41</u></a> | <a href="#"><u>L41</u></a> |
| <a href="#"><u>L40</u></a>                                     | respiratory syncytial virus and ((respiratory syncytial virus or rsv or lung) same corticosteroid)  | 70   | <a href="#"><u>L40</u></a> | <a href="#"><u>L40</u></a> |
| <a href="#"><u>L39</u></a>                                     | respiratory syncytial virus and corticosteroid  | 542  | <a href="#"><u>L39</u></a> | <a href="#"><u>L39</u></a> |
| <a href="#"><u>L38</u></a>                                     | L37   | 130  | <a href="#"><u>L38</u></a> | <a href="#"><u>L38</u></a> |
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> |   |      |                            |                            |
| <a href="#"><u>L37</u></a>                                     | respiratory syncytial virus same stero\$  | 562  | <a href="#"><u>L37</u></a> | <a href="#"><u>L37</u></a> |
| <a href="#"><u>L36</u></a>                                     | 5,693,532.pn. and stero\$   | 0    | <a href="#"><u>L36</u></a> | <a href="#"><u>L36</u></a> |
| <a href="#"><u>L35</u></a>                                     | 5,693,532.pn. and steroid   | 0    | <a href="#"><u>L35</u></a> | <a href="#"><u>L35</u></a> |
| <a href="#"><u>L34</u></a>                                     | 5,693,532.pn.   | 2    | <a href="#"><u>L34</u></a> | <a href="#"><u>L34</u></a> |
| <a href="#"><u>L33</u></a>                                     | ribozyme and ((promoter or enhancer or regulatory sequence) same (steroid response element))  | 31   | <a href="#"><u>L33</u></a> | <a href="#"><u>L33</u></a> |
| <a href="#"><u>L32</u></a>                                     | L31 and sirna   | 75   | <a href="#"><u>L32</u></a> | <a href="#"><u>L32</u></a> |
| <a href="#"><u>L31</u></a>                                     | tuschl.in. and (promoter or vector)   | 83   | <a href="#"><u>L31</u></a> | <a href="#"><u>L31</u></a> |
| <a href="#"><u>L30</u></a>                                     | 20040259247.pn. and (promoter or vector)  | 1    | <a href="#"><u>L30</u></a> | <a href="#"><u>L30</u></a> |
| <a href="#"><u>L29</u></a>                                     | 20040259247.pn.   | 2    | <a href="#"><u>L29</u></a> | <a href="#"><u>L29</u></a> |
| <a href="#"><u>L28</u></a>                                     | 5,831,069.pn.   | 2    | <a href="#"><u>L28</u></a> | <a href="#"><u>L28</u></a> |
| <a href="#"><u>L27</u></a>                                     | 2004wo-us40727  | 0    | <a href="#"><u>L27</u></a> | <a href="#"><u>L27</u></a> |
| <a href="#"><u>L26</u></a>                                     | 7297786.pn.   | 3    | <a href="#"><u>L26</u></a> | <a href="#"><u>L26</u></a> |
| <a href="#"><u>L25</u></a>                                     | L22 and (plasmid or vector or shrna)  | 131  | <a href="#"><u>L25</u></a> | <a href="#"><u>L25</u></a> |
| <a href="#"><u>L24</u></a>                                     | L23 not L16   | 6    | <a href="#"><u>L24</u></a> | <a href="#"><u>L24</u></a> |
| <a href="#"><u>L23</u></a>                                     | L22 and (sirna or shrna)  | 74   | <a href="#"><u>L23</u></a> | <a href="#"><u>L23</u></a> |
| <a href="#"><u>L22</u></a>                                     | L19 and (sirna or plasmid or vector or shrna)   | 137  | <a href="#"><u>L22</u></a> | <a href="#"><u>L22</u></a> |
| <a href="#"><u>L21</u></a>                                     | L20 not L16   | 0    | <a href="#"><u>L21</u></a> | <a href="#"><u>L21</u></a> |
| <a href="#"><u>L20</u></a>                                     | L19 and (sirna and (plasmid or vector or shrna))  | 68   | <a href="#"><u>L20</u></a> | <a href="#"><u>L20</u></a> |
| <a href="#"><u>L19</u></a>                                     | L18 and chitosan same (lung or trachea\$4 or nasal\$2 or intratracheal\$2 or intranasal\$2 or inhal\$6)   | 222  | <a href="#"><u>L19</u></a> | <a href="#"><u>L19</u></a> |
| <a href="#"><u>L18</u></a>                                     | chitosan same nanopartic\$5   | 2239 | <a href="#"><u>L18</u></a> | <a href="#"><u>L18</u></a> |
| <a href="#"><u>L17</u></a>                                     | (20060134220 or 20080102114 or 2008022030).pn. and (lung or trachea\$4 or nasal\$2 or intratracheal\$2 or intranasal\$2 or inhal\$6) and (chitosan same (nanoparticle or microparticle or microsphere or nanosphere))         | 3    | <a href="#"><u>L17</u></a> | <a href="#"><u>L17</u></a> |
| <a href="#"><u>L16</u></a>                                     | chitosan same (lung or trachea\$4 or nasal\$2 or intratracheal\$2 or intranasal\$2 or inhal\$6) and (sirna and (plasmid or vector or shrna)) and (chitosan same (nanoparticle or microparticle or microsphere or nanosphere)) | 86   | <a href="#"><u>L16</u></a> | <a href="#"><u>L16</u></a> |
| <a href="#"><u>L15</u></a>                                     | chitosan same (lung or trachea\$4 or nasal\$2 or intratracheal\$2 or intranasal\$2 or inhal\$6) and (sirna and (plasmid or vector or shrna))  | 110  | <a href="#"><u>L15</u></a> | <a href="#"><u>L15</u></a> |

|                            |  |        |                            |                            |
|----------------------------|--|--------|----------------------------|----------------------------|
| <a href="#"><u>L14</u></a> | 7297786.pn. and (prophylactic or prevent\$5 or after or before or prior) and patient   | 1      | <a href="#"><u>L14</u></a> | <a href="#"><u>L14</u></a> |
| <a href="#"><u>L13</u></a> | 7297786.pn. and chitosan and(nanoparticle or microparticle or microsphere or nanosphere) and (human or mammal or mammalian or patient) | 1      | <a href="#"><u>L13</u></a> | <a href="#"><u>L13</u></a> |
| <a href="#"><u>L12</u></a> | (20040185479 or 20040203024).pn. and (sirna or shrna or plasmid or vector)   | 3      | <a href="#"><u>L12</u></a> | <a href="#"><u>L12</u></a> |
| <a href="#"><u>L11</u></a> | 7297786.pn. and (prophylactic or prevent\$5 or after or before or prior) and mammal\$  | 1      | <a href="#"><u>L11</u></a> | <a href="#"><u>L11</u></a> |
| <a href="#"><u>L10</u></a> | 7297786.pn. and (prophylactic or prevent\$5 or after or before or prior) and human   | 1      | <a href="#"><u>L10</u></a> | <a href="#"><u>L10</u></a> |
| <a href="#"><u>L9</u></a>  | 7297786.pn. and chitosan and(nanoparticle or microparticle or microsphere or nanosphere) and (human or mammal\$)                       | 1      | <a href="#"><u>L9</u></a>  | <a href="#"><u>L9</u></a>  |
| <a href="#"><u>L8</u></a>  | 7297786.pn. and chitosan or (nanoparticle or microparticle or microsphere or nanosphere) and (human or mammal\$)                       | 93403  | <a href="#"><u>L8</u></a>  | <a href="#"><u>L8</u></a>  |
| <a href="#"><u>L7</u></a>  | 7297786.pn. and (human or mammal\$)  | 2      | <a href="#"><u>L7</u></a>  | <a href="#"><u>L7</u></a>  |
| <a href="#"><u>L6</u></a>  | 7297786.pn. and (human or mamal\$)   | 2      | <a href="#"><u>L6</u></a>  | <a href="#"><u>L6</u></a>  |
| <a href="#"><u>L5</u></a>  | 7297786.pn. and (prophylactic or prevent\$5 or after or before or prior)   | 1      | <a href="#"><u>L5</u></a>  | <a href="#"><u>L5</u></a>  |
| <a href="#"><u>L4</u></a>  | 7297786.pn. and chitosan and (nanoparticle or microparticle or microsphere or nanosphere)  | 1      | <a href="#"><u>L4</u></a>  | <a href="#"><u>L4</u></a>  |
| <a href="#"><u>L3</u></a>  | 7297786.pn. and chitosan or (nanoparticle or microparticle or microsphere or nanosphere)   | 217350 | <a href="#"><u>L3</u></a>  | <a href="#"><u>L3</u></a>  |
| <a href="#"><u>L2</u></a>  | 7297786.pn.  | 3      | <a href="#"><u>L2</u></a>  | <a href="#"><u>L2</u></a>  |
| <a href="#"><u>L1</u></a>  | respiratory syncytial virus and ((srina or shrna or (rna near4 interfer\$)) same (rsv or respiratory syncytial virus))                 | 187    | <a href="#"><u>L1</u></a>  | <a href="#"><u>L1</u></a>  |

END OF SEARCH HISTORY